

## INTERNATIONAL SEARCH REPORT

International Application No.

PCT/FR2005/000658

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 H04L12/56

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2003/095524 A1 (FUHRING JAMES ET AL) 22 May 2003 (2003-05-22) abstract page 2, paragraph 32 - paragraph 33 page 3, paragraph 38 - paragraph 39 page 4, paragraph 57 - page 5, paragraph 59 page 5, paragraph 65 page 6, paragraph 70 - paragraph 74	1-24
A	EP 1 343 280 A (RED M COMMUNICATIONS LTD) 10 September 2003 (2003-09-10) abstract column 4, paragraph 29 - column 5, paragraph 32 column 6, paragraph 39 figure 2	1-24

-/-

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

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- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the international search

21 July 2005

Date of mailing of the international search report

29/07/2005

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>EP 1 372 329 A (ALCATEL)  17 December 2003 (2003-12-17)  abstract  column 2, paragraph 11 - column 3,  paragraph 15; figure 1</p>	1,9,10

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# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/FR2005/000658

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2003095524 A1	22-05-2003	EP 1421804 A1 WO 03021978 A1	26-05-2004 13-03-2003
EP 1343280 A	10-09-2003	EP 1343280 A1	10-09-2003
EP 1372329 A	17-12-2003	EP 1372329 A1 CN 1468026 A JP 2004040779 A US 2003228844 A1	17-12-2003 14-01-2004 05-02-2004 11-12-2003